ScAIEM
Scandinavian Academy of Industrial Engineering & Management

Annual Report
July 1st, 2025 - June 30th, 2026

Background

The aim of the Scandinavian Academy of Industrial Engineering and Management (ScAIEM) is to strengthen academic identity, education, and research of Industrial Engineering and Management (IEM) in Denmark, Finland, Iceland, Norway, and Sweden.

ScAIEM was founded in Linköping, November 28, 2012. Based on the experience from earlier Swedish national conferences, there was a strong consensus about the need for an organized professional community for scholars working within the field of Industrial Engineering and Management at the faculties of engineering in the Nordic coun-tries.

Activities of the Academic Year 2025-2026

ScAIEM continues to grow and organizes all significant departments within the IEM-field of the Nordics. Presently, ScAIEM gathers 31 departments as institutional members (two more than last year), representing more than 700 faculty and PhD students in all five Nordic countries.

ScAIEM constitutes a network representing our own professional expertise and identity. The annual ScAIEM conference is a key event during the academic year and there are increasing informal contacts between the ScAIEM members. Network building and knowledge sharing are crucial in our ambition to gain the recognition and status of IEM that we consider appro–priate. Sometimes IEM is claimed to be at the periphery of engineering. Nothing can be more wrong. The abilities to do business, to manage development projects, to control operations, to enable innovation, and to navigate technology transitions have been at the core of engineering for more than 100 years.

Today, the relevance of IEM as a field of engineering education - where management know–ledge is integrated with a solid technological basis - has never been higher. The same is true for IEM research addressing managerial issues in a context of engineering and technology. In to–day's situation, when we simultaneously are facing significant sustainability challenges and radical technology shifts, it is of outmost importance with research enhancing technology-based value creation, long-term competitiveness, and sustainable industrial growth. This is where IEM fits in.

During the academic year of 2025-26, ScAIEM has continued its academic networking acti–vities, including:

- *The ScAIEM Annual Conference*
- *The ScAIEM homepage*
- *The Young Scholars of ScAIEM network*
- *The Head of Department Summit*
- *The PhD Candidate Workshop*
- *The IEM Program Director Council*
- *The Head of Doctoral Education Council*
- *The ScAIEM Doctoral Thesis Award*
- *The Seed Money Grant for Nordic IEM Collaboration*
- *The ScAIEM Teaching Achievement Award*

However, one of our sustaining challenges is to find ways to reach out with information to all the scholars of our institutional members. In addition, the board welcomes all ideas of initiatives that can further strengthen our profes-sional community.

Governance

Board

The ScAIEM board has had the following members since the Annual Meeting, November 2025:

- Mats Engwall,
  KTH Royal Institute of Technology (chairperson), elected to the annual meeting 2027
- Eskil Sönju Le Buyn (Goldeng)
  University of South-Eastern Norway, (vice chairperson and communications), elected to the annual meeting 2026
- Kathrin Kirchner, Technical University of Denmark (homepage, PhD Thesis Award, Teaching Achievement Award), elected to the annual meeting 2026
- Arild Aspelund, Norwegian University of Science and Technology, (secretary), elected to the annual meeting 2027
- Tuomas Ahola, Tampere University, (PhD Thesis Award, Teaching Achievement Award) elected to the annual meeting 2027
- Mathias Henningsson, Linköping University, (treasurer), elected to the annual meeting 2026.
- Gudmundur Valur Oddson, University of Iceland (Seed Money Grant), elected to the annual meeting 2026
- Filip Högberg, Karlstad University (PhD Student Representative), elected to the annual meeting 2026

The board has had ten board meetings after the last annual meeting in Reykjavik, November 2025. Eight was held online (February 26th 2026, March 23rd 2026, April 21st 2026, May 27th 2026, June 18th 2026, September 24th 2026, October 21th 2026, and November 10th 2026) and two meetings on location in Stockholm, January 20th 2026, and in Tampere, August 18th 2026. Minutes have been taken at all meetings and are available to all board members.

Administration

ScAIEM has its administrative basis at the Institute of Management of Innovation and Technology (IMIT), situated in Gothenburg, Sweden. IMIT is a Swedish, non-profit foundation with the aim to pursue and promote research and development, as well as education, on techno–logical and industrial renewal and management (www.IMIT.se).

IMIT hosts the ScAIEM website and supports with invoicing, accounting, and financial reports, as well as general competence and administrative resources. In addition, IMIT has sponsored our annual conferences since the Swedish conferences started in 2009.

Invoices to ScAIEM should be sent to:

Stiftelsen IMIT
Project: ScAIEM
41296 GÖTEBORG

All common documents and files of ScAIEM are archived at a ScAIEM Google drive site. This site also documents all administrative procedures of ScAIEM and is continuously updated.

Marketing and External Communication

Homepage

The ScAIEM website (www.scaiem.org) underwent several updates and improvements during 2025-26. The aim of these developments was to make information more accessible to members and visitors and to strengthen the website as a central communication platform. New content was added, including information from previous ScAIEM conferences, such as conference programs and related materials. A dedicated membership page was also introduced, providing information about membership and giving prospective members access to an online registration form.

To improve communication about upcoming activities, a calendar function was implemented on the homepage, enabling visitors to view upcoming events, meetings, and important dates. Following an upgrade to a new web hosting environment, the calendar functionality became incompatible with the updated platform and is currently being reviewed. Alternative solutions are being investigated to restore and further improve this feature.

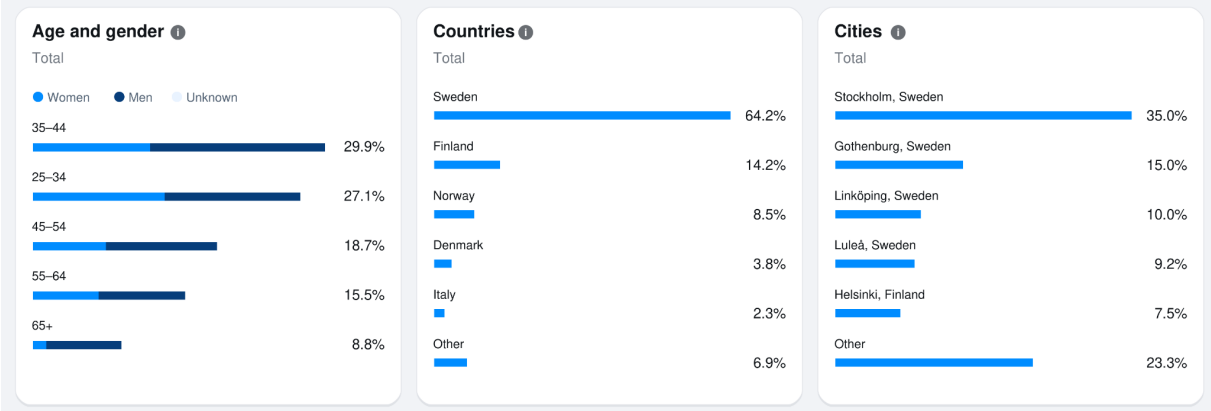
During the period, the website was migrated back from the scaiem.se domain to scaiem.org. At the same time, a general cleanup and restructuring of content was carried out, including the removal of outdated information and a clearer organization of existing materials. As the website is now technically stable with the current hosting provider, it was decided to maintain the pre–sent hosting solution.

Looking ahead, additional website developments are under consideration. These include the creation of a dedicated section presenting Industrial Engineering and Management (IEM) education programs offered by member universities, which could further strengthen collabo–ration, visibility, and student recruitment across the ScAIEM network. ScAIEM is also in control of the following web-domains: *scaiem.se*, *scaiem.dk*, *scaiem.fi*, and *scaiem.no*.

Overall, the website developments in 2025-26 focused on improving usability, increasing the availability of information, and strengthening the digital presence of the ScAIEM community.

Facebook

A Facebook group was created at the 2016 conference. As of October 2026, the page has 289 followers. The distribution of followers currently looks like this:



In addition to the geographical domain of our community, we also have followers from France, Italy, and other countries.

Usually, between 50 and 200 persons are reached through a typical post, but during the conferences the numbers are typically much higher (200-1000 during the Iceland conference in 2025). The reason for the spikes is probably that people are liking and sharing the posts. Conse–quently, we encourage our members to like the posts to help them gain traction.

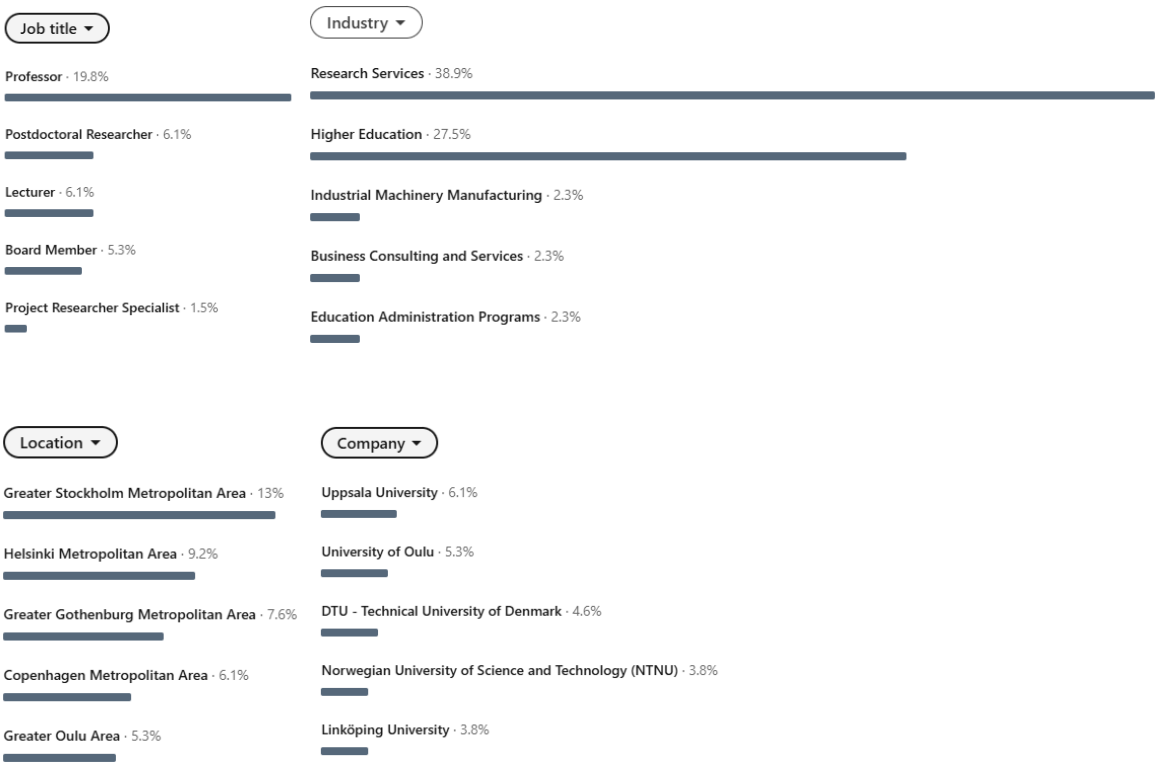
*Please visit, like, and follow **https://www.facebook.com/scaiem**. Develop and keep in touch with the ScAIEM-community by posting any discussion topic or event that you feel are relevant.*

LinkedIn

The public ScAIEM LinkedIn group (***https://www.linkedin.com/groups/9882150/***) grew to 133 members in 2026. The group serves as a communication channel for sharing news and opportunities relevant to the ScAIEM community. Regular posts include announcements of open calls, academic and industry positions, conference information, and publication deadlines related to the ScAIEM conference and other relevant events.

Posts related to the 2026 Young Scholar Workshop attracted considerable attention and enga–gement, demonstrating the potential of the group as a platform for knowledge sharing and net–working within the Industrial Engineering and Management (IEM) community.

The distribution of members currently looks like this (November 2026):



The continued development of the LinkedIn group is expected to strengthen ScAIEM's digital presence and support interaction among researchers, educators, students, and practitioners in the Nordic IEM community - but the group is somewhat underemployed and has considerably fewer posts and likes. Consequently:

Please visit, sign up, and publish posts at ***https://www.linkedin.com/groups/9882150***

Google

As a part of our efforts to keep our academic community updated about our activities and ease the administration, we have migrated to Google. By using the services from Google, we can maintain the GDPR validated register of emails used to contact all our members, and we have space for an extensive archive of documents, pictures and other digital material available to the board.

An *email archive* is maintained on our Google account, where all the emails associated with ScAIEM's activities can be accessed for the current and future boards. Currently, 562 email addresses are registered in the system, and are used for getting in touch with the members of our community. The number of emails can also be viewed as a proxy for the interest in our community; they are not evenly distributed across institutions (KTH is the largest), but the average is approximately 20 per institution. The main purpose of the register is to reach our members with information about our most important activities. However, as some of these addresses are old, we will need to wash out invalid/unused emails.

The name of the ScAIEM Google account is scaiem.info@gmail.com. The Google account is protected with a two-step verification, meaning that anyone who wants access to the account needs both the password of the account, and login information that is sent by SMS to a dedicated phone upon request.

In addition, we use ***scaiem.post@gmail.com*** to receive announcements about positions and PhD courses.

Announcements about PhD courses and vacant positions on the webpage are free for all members. The announcements can also be posted on our Facebook or LinkedIn page for free.

Membership

July 1, 2026, ScAIEM had 31 institutional members. During the year, University West in Sweden decided to leave (entered last year) and University of Southern Denmark reentered. ScAIEM welcomed two universities as new institutional members: Vaasa University from Finland and University of Stavanger from Norway.

All leading IEM institutions in the Nordic region are members. However, there are still a small number of institutions, especially in Sweden, that remain to be recruited.

- Denmark: 2 institutional members.
- Finland: 7 institutional members.
- Norway: 4 institutional members.
- Sweden: 16 institutional members.
- Iceland: 2 institutional members.

ScAIEM 2025 – Annual Conference

The 13th annual ScAIEM Conference was hosted by the University of Iceland in Reykjavík on 25–27 November 2025. The event brought together 96 participants from universities across the Nordic region and beyond. Under the theme "The road ahead? Industrial Engineering & Management in a shifting geo-political landscape", the conference explored how Industrial Engineering and Management can help organizations navigate major transformations.

Pre-Conference Activities – Building Community and Vision

The conference opened on the evening of 25 November with a welcome reception at Háskólatorg, the University of Iceland's main hub, offering a relaxed and collegial atmosphere that set the tone for the days ahead.

Wednesday 26 November began with a series of pre-conference activities on the University of Iceland's main campus. The PhD Student Workshop gave doctoral candidates the opportunity to present and refine their research proposals and papers in in-depth discussions with peers and senior scholars. Participants received valuable feedback and were awarded diplomas equivalent to 3 ECTS credits, underlining the workshop's academic significance.

In parallel, several strategic meetings took place: the Head of Departments Summit, the IEM Program Directors' Council, and the Head of Doctoral Education Council. These gatherings gave leaders from Nordic universities the opportunity to exchange experiences and discuss the future of IEM research and education. Following a standing lunch on site, the official conference program commenced.

Conference Program and Themes

The main program, held in the Askja building on 26–27 November, featured keynote addresses, paper presentations, workshops, and roundtable discussions. The sessions reflected the breadth and interdisciplinary character of IEM research and education.

The conference opened with a lively keynote by Rector of the University of Iceland, Silja Bára R. Ómarsdóttir, on the future of education and the pressures facing IEM, in which she assessed the current state of the field. A series of parallel sessions followed, covering Adapting Education and The Road Ahead: Research Collaboration & Ethics in IEM Education – Insights from ScAIEM Universities. The official program concluded with the ScAIEM General Assembly, and the social program closed the day with a conference dinner at former Hotel Saga, now the Saga building of the University of Iceland.

Day two comprised three rounds of parallel sessions. The first included Road Ahead: The Content of IEM, Getting Published as Doctoral Students or Junior Faculty, Road Ahead: The Delivery of IEM Education, and Road Ahead: Internationalization and the Student Journey. The second round comprised Master's Theses and Student Projects in IEM – Engineering as a Regional Innovation Resource, Management in Unstable Settings, Road Ahead: IEM and Defense, and In-the-Pipeline Research.

In-the-Pipeline Research was a new format in which presenters delivered five-minute pitches of their research ideas, followed by discussion. Its aim was to foster networks and collaboration; the session was very well received, and participants responded enthusiastically to the format.

At midday, participants gathered for the second keynote, Dual-Use Technologies: Opportunities and Challenges, which was followed by the Celebration of ScAIEM, featuring presentations from the thesis awardee and the teaching achievement award, as well as a preview of ScAIEM 2026.

The day, and the conference, concluded with a third round of parallel sessions: Road Ahead: Minor Changes – Major Impact, IEM Students' Career Paths, IEM as Technology-Intensive, Pluralistic Value Creation in the Betweenness, and Between Promise and Pushback: Introducing a "Team Ombud" Role in Elder Care.

Overall, ScAIEM 2025 demonstrated the vitality and continued relevance of Industrial Engineering and Management as a field — and its bearing on current affairs has never been greater.

The Young Scholars of ScAIEM

The Young Scholars of ScAIEM aims to enhance professional exchange between young scholars (e.g., PhD students, post-docs, and other junior researchers) in the Nordic countries in the field of Industrial Engineering and Management. Young Scholars of ScAIEM started to take its shape after the ScAIEM conference 2017, in which its agenda was officially introduced.

During the academic year 2025–2026, the activities of the Young Scholars of ScAIEM were organized by the PhD student representative of the ScAIEM board, Filip Högberg (Karlstad University), together with Hanna Krauth and Raphaela Maier from the Technical University of Denmark (DTU).

Spring workshop for Young Scholars of ScAIEM

The 10th Young Scholars of ScAIEM Workshop was held on 7–8 May 2026 at DTU's Ballerup campus outside Copenhagen, Denmark. For the fourth consecutive year, the workshop was arranged as a two-day event. As in earlier editions, participants arriving the day before were invited to an informal dinner at their own expense on 6 May.

The aim of the event was to invite young scholars to present their research, receive feedback, review the work of others, and expand their professional networks. Each presenter had a 30-minute slot: a 15-minute presentation followed by a 15-minute discussion. Every presenter was paired with a fellow participant, who read their abstract in advance and opened the discussion, and with a senior scholar, who provided additional feedback. Each participant thereby both presented their own work and reviewed the work of a peer.

ScAIEM received 21 submissions for participation in the workshop. Only one applicant could not participate, meaning that 20 young scholars presented their work. The attendants repre–sented 11 different universities in Denmark, Finland, Norway, and Sweden: Aalto University, Åbo Akademi University, DTU, Jönköping University, Karlstad University, KTH Royal Insti–tute of Technology, Linköping University, LUT University, Mälardalen University, NTNU, and Tampere University. Compared with 14 participants the previous year, the larger group made it necessary to run the presentations in two parallel groups.

ScAIEM offered reimbursement for travel expenses (i.e., flights, train tickets, hotel). Following the board's decision last year, the maximum reimbursement was raised from 250 to 350 euros per eligible participant and required active attendance in the workshop. Reimbursements were handled by the IMIT Foundation.

The first day began with a welcome and a talk on technology implementation by Malene Holst, Head of DTU Engineering Technology, followed by an introduction to the program. Most of the day was dedicated to participant presentations in the two parallel groups. In the afternoon, Samuel Brüning Larsen, Head of the Section of Production, Transport, and Planning, gave a lecture on "What is a theory?", followed by a post-doc panel on "How to survive a PhD". The first day concluded with a workshop dinner at Food Club Nørrebro in Copenhagen, paid by ScAIEM. Lunch and coffee on both days were sponsored by DTU.

The second day opened with an introduction to ScAIEM, followed by the remaining presen–tations. After lunch, Christine Ipsen, Head of Strategy and Leadership Development and Editor of the International Journal of Workplace Health Management, shared her experiences as a journal editor. The program then moved to MADE (Manufacturing Academy of Denmark) in central Copenhagen, where Christine Aaberg Lauridsen, Head of Projects at MADE, gave a presentation on bridging research and practice. The workshop ended with a networking event with drinks, sponsored by ScAIEM.

Overall, the workshop featured lively discussions across a broad range of IEM topics, from digital transformation and AI implementation to circular economy, supply chain resilience, and sustainable work. The overall feedback from participants was that it was a greatly appreciated event. The combination of academic discussions (both related to the young scholars' presen–tations and senior sessions), industrial insights from MADE and a friendly and warm atmo–sphere pleased the participants. This was also reflected in an increased interest among young scholars to become more involved in the ScAIEM network. This increased interest led to the formation of the *Young Scholars of ScAIEM Chapter* (see bellow).

Plans for the future

A suggestion is to keep the workshop as a physical two-day event, as this format has now been well received for four consecutive years. The study visit in 2023, the alumni session in 2024, the hands-on session in 2025, and the post-doc panel and visit to MADE in 2026 have all been appreciated. The general suggestion is to continue arranging this type of sessions during the workshop, preferably for half a day to keep enough room in the schedule for everyone to get the opportunity to present and discuss their work.

To attract participants, it is important to reach out early and communicate about the workshop. New scholars are best reached through their senior colleagues and supervisors, and others who have participated in ScAIEM events previously. Co-organizing with fellow PhD students from a host university different from the PhD representative's own, as with DTU this year, worked well for sharing the burden of the organizational work and involving local senior scholars.

The increased reimbursement of up to 350 euros, approved by the board last year, was imple–mented for this year's workshop. This could have impacted the number of applicants, but it is hard to tell as Copenhagen is also an attractive city to visit, especially in May.

After last year's fall edition, the workshop returned to the spring term this year. With 20 presen–ting participants, the workshop was run in two parallel groups. This setup accommodated more participants but limited how much of each other's work participants can follow. Future organi–zers may consider whether to keep this format or cap the number of participants. An overall reflection is that doing the workshop with around 20 participants as was the case this year is feasible and makes for a fun, diverse group during the social activities.

Formalization of a Young Scholars of ScAIEM Chapter

Over the past years, interest among young scholars in joining ScAIEM and taking an active part in its activities has grown, especially after the Copenhagen workshop. Historically, activities for young scholars have been limited to the annual Young Scholars Workshop and the PhD workshop held in connection with the main conference. To keep the network active between these events and broaden what it offers, an initiative was taken to formalize the Young Scholars of ScAIEM as a chapter within ScAIEM, with its own statutes and board.

According to the draft statutes, the purpose of the chapter is to support doctoral students and early-career researchers in Industrial Engineering and Management in Denmark, Finland, Iceland, Norway, and Sweden, and to strengthen the ties between them. Beyond the annual workshop, the chapter is intended to offer activities such as invited speaker sessions, continuous research related talks, shorter research stays and writing retreats, share knowledge about academic practice (e.g., publishing, teaching, supervision, and funding applications), encourage cooperation and co-authorship across institutions and countries, and represent young scholars' interests within ScAIEM.

Membership is open to young scholars of the institutional members of ScAIEM. No membership fee is charged. The chapter is led by a Young Scholars Board elected for one year at an Annual General Meeting, held during the fall semester and preferably in connection with a ScAIEM conference. Initially, the board includes a Chair, a Vice Chair, a Secretary, a Treasurer, a Communications Officer, and two Event Managers, and should represent as many of the five countries as possible. The roles can change depending on demand. The Chair, or another board member appointed by the Young Scholars Board, represents the young scholars on the ScAIEM Board. Activities are financed through funds allocated by the ScAIEM Board and held within ScAIEM's accounts, and the Young Scholars Board reports annually to the ScAIEM Board on activities and the use of funds.

The first Young Scholars Board, including the Chair, is to be confirmed at the Young Scholars of ScAIEM session at the ScAIEM conference in Tampere in 2026.

Reimbursement for the participation at ScAIEM Annual conference

ScAIEM offers reimbursement for travel expenses (i.e., flights, train tickets, hotel) in connection with the annual conference, in 2025 in Reykjavik, Iceland. The reimbursement was granted up to 600 euros and required active attendance at the PhD workshop.

ScAIEM Doctoral Thesis Award

The overarching aim of the ScAIEM Doctoral Thesis Award is to foreground high-quality research in Industrial Engineering and Management to showcase both the depth and the breath of the field, as well as its societal relevance. The award highlights a doctoral thesis that is an excellent example of research work within the ScAIEM community.

In 2025, ScAIEM received ten eligible nominations. Following an initial shortlisting process, four theses were selected for closer examination. The evaluation considered the theses' methodological soundness and their contributions to theory and/or practice within Industrial Engineering and Management.

The ScAIEM Doctoral Thesis Award 2025 was awarded to:

- Linnea Harala, Tampere University, for the doctoral thesis *"Circular Ecosystems and How They Are Organised – Multiple Case Studies."*

The committee selected two runners-up, without mutual ranking:

- Emil Ahlström, Uppsala University, for the doctoral thesis *"The Dominant Divide: Innovation in Project-Based Organisations."*
- Meike Isabelle Siefkes, Norwegian University of Science and Technology, for the doctoral thesis *"Green Business Angels – Hands-on Involvement and Continuous Lear–ning for the Creation of Environmental and Economic Value."*

The winner received SEK 25,000, while each runner-up received SEK 10,000.

The evaluation committee consisted of:

- Jonas Alexander Ingvaldsen, Norwegian University of Science and Technology, Norway
- Merete Nørby, MADE, Denmark
- Tuomas Korhonen, Tampere University, Finland

The award process was coordinated on behalf of the ScAIEM Board by Kathrin Kirchner, Technical University of Denmark, and Tuomas Ahola, Tampere University.

ScAIEM Teaching Achievement Award

The ScAIEM Teaching Achievement Award recognizes committed and talented teachers or teaching teams who have made an extraordinary contribution to the Nordic Industrial Engineering and Management education. Such contributions may include program develop–ment, pedagogical improvements, innovative teaching methods, or the development of various learning tools.

The ScAIEM Teaching Achievement Award 2025 was awarded to:

- Associate Professor Mahmoud Al-Subaihi, Technical University of Denmark (DTU), Department of Engineering Technology and Didactics.

Dr Mahmoud Al-Subaihi received the award for his outstanding contributions to project management education and cross-disciplinary collaboration at DTU. He teaches both classical and agile project management, combining academic theory with practical insights gained during his extensive industry career as a project and portfolio manager. A distinctive feature of his teaching is the integration of realistic project scenarios into the learning process. His courses include simulated steering committee sessions in which students present and defend their project work before experienced lecturers with industry backgrounds. This gives students practical experience of project governance, decision-making, stakeholder communication, and working with steering groups.

The award was presented at the ScAIEM 2025 Conference in Reykjavik, Iceland.

ScAIEM Seed Money Grant to Enhance Nordic IEM Collaborations

In 2019, ScAIEM took the initiative to offer seed money to facilitate collaboration across Scandinavian IEM scholars. The purpose is to initiate and increase collaboration between the member departmetns, for example, in the form of short research exchange to generate ideas and activate new projects or papers; preparation of more extensive joint funding applications (e.g., EU); co-authoring joint scientific papers, or books.

During the Spring of 2025, the board called for new proposals. There were 5 applicants. The recipients of the ScAIEM Sseed Money Grant for 2025 were:

Maxim Miterev (KTH, Sweden),
Lauri Vuorinen (University of Turku, Finland) and
Matias Ståhle (Tampere University, Finland)

This seed funding initiates collaboration between the IEM units of Tampere University, University of Turku, and KTH, building on the partners' shared Nordic tradition in project-based organizing, value creation, and sustainability. Through two workshops, two days at KTH and three at Turku, the team will identify suitable funding calls and draft a high-level applica–tion for major EU or Nordic funding, such as NordForsk's Green Growth and Green Transition calls. The collaboration also generates ideas for joint research papers and education initiatives,

including novel teaching methods and a possible joint Master's/PhD seminar. As all three applicants are in formative career phases, the funding is expected to launch a long-term collaboration and raise ScAIEM visibility. The budget primarily covers travel and accommodation for the two workshops.

Financial statement (Year July 01, 2025 – June 30, 2026)

Income statement covers membership fees and costs for the period 20250701-20260630.

Income statement for the period ended 30 June 2026

	Incomes	*SEK*
1.	Institutional membership fees (27 members)	416 100,00
2.	Institutional membership fee (discount new member)	7 705,00
3.	Unsecured claim (membership not paid)	30 822,00
4.	Contribution Lundberg foundation (PhD Conf. support)	50 000,00
5.	***Total Gross Incomes***	**504 627,00**
	Expenses	
6.	Unpaid membership fee from 2023/24 (credited)	11 640,00
7.	Web page expenses	93 182,60
8.	Mapping Nordic IEM programs	0,00
9.	Board travel costs	48 648,42
10.	Branding & Marketing	14 894,66
11.	Young scholars of ScAIEM network	46 102,71
12.	ScAIEM Conference support	54 891,44
13.	ScAEIM Annual Thesis Award	106 198,03
14.	Seed Money for Joint Nordic research	50 000,00
15.	PhD-Courses	0,00
16.	Administrative costs	72 836,60
17.	***Total Expenses***	**498 394,46**
18.	**Net Surplus (+) / Deficit (-)**	**6 232,54**

Balance sheet on 30 June 2026

	Assets	*SEK*
19.	Cash at IMIT Account	694 113,71
20.	Unsecured claim (membership not paid)	30 822,00
21.	***Total Assets***	**724 935,71**
	Equity	
22.	Annual Conference Guarantee Fund	100 000,00
23.	Surplus brought forward	618 703,16
24.	**Net surplus of the year**	**6 232,54**

The ScAIEM Years in Summary

2009

- The first Swedish academic national conference (Swe: "ämneskonferens") in Industrial Engineering and Management ("industriell ekonomi") INDEK 2009, was organized at KTH Royal Institute of Technology, November 26-27. Almost 100 attendees.

2010

- The Swedish national conference INDEK 2010 is organized at Chalmers University of Technology, November 11-12

2011

- The Swedish national conference INDEK 2011 is organized at Blekinge Institute of Technology, 10-11 November.
- The first IMIT PhD Student Poster Competition is launched.

2012

- *ScAIEM* is founded in Linköping, November 28, and announced at the Swedish national conference INDEK 2012 at Linköping University, November 29-30.

2013

- First board meeting of ScAIEM, January 23, at KTH in Stockholm.
- Formation of the board and administrative routines.
- Establishment of the cooperation with IMIT.
- Establishment of web-domains, development of web page, etc.
- Marketing of ScAIEM and the idea of a Scandinavian community of IEM institutions and scholars.
- First ScAIEM conference with Scandinavian attendance, Lund 27-29 November.

2014

- Invitation letter to potential institutional members in Scandinavia., February.
- *Åbo Akademi,* Turku, becomes the first paying member of ScAIEM, March.
- The Finish Doctoral *Arctic Workshop,* organized since 20 years, merges with ScAIEM, and is organized as a PhD workshop November 17, the day before the main ScAIEM-conference.
- *ScAIEM Conference* at Aalto University, November 18-19.
- ScAIEM has 15 institutional members, representing the major programs in the field in Scandinavia and approximately 350 scholars.

2015

- *ScAIEM Conference* at the Technical University of Denmark, November 18-20.
- The first Annual General Meeting is held on November 19.
- The first ScAIEM PhD-course is organized by LTU.

2016

- *Industriell ekonomi* (Industrial Engineering and Management) becomes formally recognized as a subfield in the field of "Other Mechanical Engineering" in the Swedish national statistics (SCB), September 2016.
- ScAIEM has 21 institutional members, representing all major institutions and appro–ximately 550 scholars in the IEM-field in the Nordic countries.
- ScAIEM Conference at Luleå Technical University, November 28-30

- First *ScAIEM Head of Department Summit* meeting for IEM Heads of Departments is organized on November 28, the day before the main ScAIEM conference.
- First *ScAIEM IEM Program Directors Council* is organized on November 28, the day before the main ScAIEM conference.
- The *ScAIEM conference* growths with other pre-conference activities, e.g. the workshop on *Space Innovation* in Kiruna, November 25-26.

2017

- *ScAIEM Young Scholars Network* is established to enhance the professional exchange between Nordic PhD students and junior scholars in the field of IEM.
- The first *Spring Worksh*op of the Young Scholars of ScAIEM was organized at KTH.
- The *ScAIEM website* is totally upgraded.
- Adjustment of the statues: change of fiscal year and the addition of a PhD student representative at the Board.
- Logotype competition for IEM students.
- ScAIEM continues to grow and has 24 institutional members, representing approximately 600 IEM scholars.
- *ScAIEM Conference* at NTNU, Trondheim, November 27-29
- A ScAIEM PhD-course is organized by LTU.

2018

- The ScAIEM logotype and graphical profile is established.
- The second *Spring Worksh*op of the Young Scholars of ScAIEM was organized at Chalmers in April 2018.
- The *ScAIEM Doctoral Thesis Award* is established with a prize SEK 25,000: -
- ScAIEM starts to financially support candidates' participation in the ScAIEM PhD Candidate Workshop
- A mapping project identifying all educations in Industrial Engineering and Management within the Nordic countries is executed.
- *ScAIEM Conference* at University of Oulu, November 26-28

2019

- Instituting the *ScAIEM Seed Money Grant for Joint Nordic IEM Research*
- An interactive homepage with all Nordic IEM educations is established.
- The third Spring Workshop of the Young Scholars of ScAIEM was organized at Aalto University in April 2019.
- *ScAIEM Conference* at KTH Royal Institute of Technology, Stockholm, October 14-16
- *First ScAIEM Head of Doctoral Education Council* is organized on October 14, the day before the main ScAIEM conference.
- First draft of a ScAIEM Conference Handbook is produced.

2020

- The Covid-19 pandemic strikes the world and affects the ScAIEM activities negatively.
- *ScAIEM Conference 2020* is organized as a one-day on-line conference due to the pan–demic, November 16, by Technical University of Denmark, Copenhagen

2021

- The ScAIEM activities are maintained, despite the global Covid-19 pandemic.
- Survey of challenges and collaboration possibilities in PhD educations in Industrial Engineering and Management within the Nordic countries is executed.

- *ScAIEM Conference* 2021 is organized as a two-days on-line event due to the pandemic, November 18-19, Technical University of Denmark, Copenhagen.

2022

- The Covid-19 pandemic continues to hold a grip of our community during the winter/ spring of 2022.
- The first call for funding for *ScAIEM IEM Doctoral Courses*.
- The first *ScAIEM Conference Handbook* is published.
- An update of the mapping of Industrial Engineering and Management programs within the Nordic countries is executed.
- *ScAIEM Conference 2022* is back in real life and as a three-day conference, November 16-18, organized by Uppsala University.

2023

- *ScAIEM Young Scholars Network's* Spring workshop is for the first time organized as a two-day event. Organized by Mälardalen University, Sweden.
- *ScAIEM IEM Winter Course* on "Sustainable Energy Transitions - Technology and Management Perspectives is organized" by KTH, DTU, NTNU, and LiU.
- The *ScAIEM Teaching Achievement Award* is established.
- *ScAIEM Conference 2023* is organized by University of South-Eastern Norway, Kongsberg, Nov 28- Dec 1, 2023
- ScAIEM has 25 institutional members.

2024

- ScAIEM's new website is launched
- *ScAIEM Conference 2024* organized by Chalmers University of Technology, Dec 4-6, 2024
- *Industrial Engineering and Management* (Swe: *Industriell ekonomi*) is upgraded from a "subfield" to a "subject" under "Mechanical Engineering" within the *Swedish National Statistics* of research subjects
- ScAIEM has 26 institutional members.

2025

- *ScAIEM Young Scholars Network's* workshop is organized as a two-day event in the beginning of the Fall. Organized by Karlstad University, Sweden.
- *ScAIEM Conference 2025* is organized by University of Iceland, Nov 26-28, 2025.
- ScAIEM has 29 institutional members

2026

- *ScAIEM Young Scholars Network's* workshop is organized by DTU in May.
- Significant improvements of ScAIEM's homepage
- Preparations of *ScAIEM Young Scholars Network* to be organized as a chapter within ScAIEM
- *ScAIEM Conference 2026* is organized by Tampere University, Nov 23-26, 2026
- ScAIEM has 31 institutional members

Conferences Since 2009

Swedish INDEK-Conferences:

- 2009, November 26-27, KTH Royal Institute of Technology, Stockholm
- 2010, November 11-12, Chalmers University of Technology, Gothenburg
- 2011, November 10-11, Blekinge Institute of Technology, Karlskrona
- 2012, November 28-30, Linköping University, Linköping

ScAIEM-Conferences:

- 2013, November 27-29, Lund University, Lund
- 2014, November 17-19, Aalto University, Helsinki
- 2015, November 18-20, Technical University of Denmark, Copenhagen
- 2016, November 28-30, Luleå University of Technology, Luleå
- 2017, November 27-29, Norwegian University of Science and Technology, Trondheim
- 2018, November 26-28, University of Oulu, Oulu
- 2019, October 14-16, KTH Royal Institute of Technology, Stockholm
- 2020, November 16, Technical University of Denmark, Copenhagen (internet)
- 2021, November 18-19, Technical University of Denmark, Copenhagen (internet)
- 2022, November 9-11, Uppsala University, Uppsala
- 2023, November 28-December 1, University of South-Eastern Norway, Kongsberg
- 2024, December 4-6, Chalmers University of Technology, Gothenburg
- 2025, November 26-27, University of Iceland, Reykjavik
- 2026, Tampere University, Nov 23-26, 2026
- 2027, October 18-20, KTH Royal Institute of Technology, Stockholm (under planning)

ScAIEM Annual Thesis Award

- 2018, *Dr. Kajsa Ahlgren Ode*, Department of Design Sciences, Lund University, with the thesis "Travelling Business Models".
- 2019, *Dr. Lotta Lind,* Department of Industrial Engineering and Management, Lappeenranta-Lahti University of Technology LUT with the thesis "Identifying working capital models in value chains: Towards a generic framework".
- 2020, *Dr. Helle Lohmann Rasmussen*, Department of Management, Technical Uni–versity of Denmark, with the thesis: "Integrating operational knowledge in design of new buildings to improve facility performance: A comparative study of building and large ship projects".
- *2021, Dr. Christine Große*, Mid Sweden University, Sweden, with the thesis "Towards Systemic Governance of Critical Infrastructure Protection: State and Relevance of a Swedish Case".
- 2022, *Dr. Helena Fornstedt*, Uppsala University, Sweden, with the thesis "Innovation Resistance: Moving Beyond Dominant Framings".
- *2023, Dr. Armaghan Chizaryfard*, Department of Industrial Economics and Mana–gement, KTH Royal institute of Technology, Sweden with the thesis "The Industrial Transformation Towards the Circular Economy: Dynamics, Drivers and Constraints"
- *2024, Dr. Viktor Werner*, Linköping University, with the thesis "Ghosts of the past or facilitators of the future? Firm-system interactions in the transition to electrified goods transportation".

- *2025, Dr Linnea Harala*, Tampere University, for the doctoral thesis "Circular Ecosystems and How They Are Organised – Multiple Case Studies."

ScAIEM Seed Money Grant

- 2019 *DTU-Aalto collaboration* focusing on digitalization of knowledge work
- 2020 *DTU-KTH collaboration* focusing on integrating virtual worlds into online learning.
- 2021a) *NTNU-Uppsala-Aalborg collaboration* (Poul Andersen, Susanne Åberg, and Andreea Bujac) with the aim to develop a special issue on sustainable branding.
- 2021b) *Lund-Mälardalen collaboration* (Kajsa Ahlgren Ode and Silvia Bruzzone) on co-writing articles and apply for joint funding around business models for sustainability.
- 2021c) *LUT-Lund collaboration* (Minna Saunila and Ilse Svensson de Jong) for co-writing articles on the interplay between innovation, sustainability, and management control.
- 2022 *Chalmers-LUT collaboration* (Anna Bergek, Eva-Lotta Apajalahti, and Ville Ojanen) with the aim to develop a joint research project.
- 2023 *KTH-Aalto collaboration* (Adam Uhrdin and Esko Hakanen) with the aim to develop a joint project application to the European Union.
- *2024 Chalmers-Jönköping-Linköping-LUT collaboration* (Árni Halldórsson, Jenny Bäckstrand, Uni Sallnäs, and Anni-Kaisa Kähkönen) with the aim to produce an IEM-oriented textbook in Purchasing/ Supply Management.
- *2025 KTH- University of Turku- Tampere University collaboration* (Maxim Miterev, Lauri Vuorinen & Matias Ståhle) two workshops in Sweden and Finland with the aim to produce an EU funding application.

ScAIEM Teaching Achievement Award

- *2023, The Project Business Research Team*, including *Prof. Jaakko Kujala, Assoc. Prof. Kirsi Aaltonen, Dr. Jere Lehtinen, and Dr. Elina Jääskä*, University of Oulu, for the development of the "Project Business Game".
- 2024, *Associate Professor Tim Torvatn*, at the Department for Industrial Economics and Technology Management, NTNU, for his long and successful leadership of the Master of Technology in Industrial Economics and Technology Management (MTIØT) at NTNU.
- *2025, Associate Professor Mahmoud Al-Subaihi*, Department of Engineering Technology and Didactics, Technical University of Denmark (DTU), for his outstanding contributions to project management education and cross-disciplinary collaboration at DTU.

Signatures of the Board

Mats Engwall Chairperson	Eskil Sönju Le Buyn Vice Chairperson
Arild Aspelund	Tuomas Ahola
Kathrin Kirchner	Mathias Henningsson
Gudmundur Valur Oddson	Filip Högberg

Appendix: Institutional Members of ScAIEM (31 members)

Denmark
- Technical University of Denmark, Department of Engineering Technology and Didactics
- University of Southern Denmark, Department of Technology and Innovation

Finland
- Aalto University, Department of Industrial Engineering and Management.
- Tampere University, Department of Industrial Engineering and Management
- Lappeenranta-Lahti University of Technology LUT, Department of Industrial Engineering and Management
- University of Oulu, Department of Industrial Engineering and Management
- University of Turku, Unit of Industrial Engineering and Management
- University of Vaasa, School of Technology and Innovations / Industrial Management
- Åbo Academy, Laboratory of Industrial Management

Iceland
- Reykjavik University, School of Technology / Department of Engineering
- University of Iceland, Department of Industrial Engineering

Norway
- Norwegian University of Science and Technology (NTNU), Department of Industrial Economics and Technology Management
- University of Agder, Department of Working Life and Innovation
- University of Southeast Norway, Department of Industrial Economics
- University of Stavanger, Department of Safety, Economics and Planning

Sweden
- Blekinge Institute of Technology, Department of Industrial Economics
- Chalmers University of Technology, Department of Technology Management and Economics
- Dalarna University, School of Information and Technology
- Halmstad University, School of Business, Innovation and Sustainability
- Jönköping University, Department of Industrial Engineering and Management
- Karlstad University, School of Business
- KTH Royal Institute of Technology, Department of Industrial Economics and Management
- Linköping University, Department of Management and Engineering
- Luleå University of Technology, Department of Business Administration, Technology and Social Sciences
- Lund University, Department of Industrial Management and Logistics
- Mid Sweden University, Department of Information Systems and Technology
- Mälardalen University, School of Business, Society and Engineering
- University of Skövde, School of Engineering Science
- University of Gävle, Division of Industrial Engineering
- Uppsala University, Division of Industrial Engineering and Management
- Örebro University, School of Science and Technology

Individual members of ScAIEM, June 2026

- none